## **Comparisons of Job Characteristics**

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	20.7	22.6	0	Current knowledge level may be sufficient
English Language	11.2	19.3	20.8	0	Current knowledge level may be sufficient
Psychology	6.4	14.8	14.1	0	Current knowledge level may be sufficient
Clerical	7.3	12.5	12.2	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	10.0	11.8	>	Current knowledge level is likely sufficient
History and Archeology	2.6	8.2	7.0	<	Expanded education and/or training may be required
Philosophy and Theology	3.2	6.8	9.9	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Skills**

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Instructing	7.8	13.1	13.2	0	Current skill level may be sufficient
Social Perceptiveness	9.1	12.2	14.3	>	Skill level is likely sufficient
Time Management	8.9	12.2	12.2	0	Current skill level may be sufficient
Learning Strategies	7.2	12.0	15.2	>>	Skill level is likely more than sufficient
Coordination	9.1	11.9	13.9	>	Skill level is likely sufficient
Service Orientation	7.9	10.7	10.8	0	Current skill level may be sufficient
Negotiation	6.8	10.0	11.4	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Expression	9.8	13.9	15.0	0	Current ability level may be sufficient
Speech Clarity	10.2	13.7	13.3	0	Current ability level may be sufficient
Speech Recognition	9.9	12.2	13.9	>	Current ability level is likely sufficient
Information Ordering	9.9	11.4	11.6	0	Current ability level may be sufficient
Originality	7.6	10.8	12.8	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	10.3	12.8	>	Current ability level is likely sufficient
Speed of Closure	5.9	7.6	7.1	0	Current ability level may be sufficient
Memorization	5.6	7.2	7.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 73

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Work Activities	Exclusivity of Activity
Conduct parent conferences	75
Coordinate educational content	76
Develop instructional materials	38
Maintain educational records, reports, or files	43
Maintain group discipline in an educational setting	77
Prepare educational reports	44
Use interpersonal communication techniques	10
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Tools and Technologies that Both Occupations Have in Common** 

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Middle School (25-2042)

Tools and Technologies	Exclusivity
Audio presentation and composing equipment and hardware and controllers	25
Computer displays	18
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.